This document was created on
08-Feb-2008

NV-U92T

http://www.sony.co.uk

4.8" widescreen ultra slim design navigation with TMC (Traffic Message Channel), European map coverage and Gesture Command for one-touch navigation

Features

Please be aware that the features/specifications can differ from country to country.

- Widescreen 4.8 inches TFT touch screen display
- Western European Map Coverage
- TMC: Traffic Message Channel (service requires a premium in UK and France)
- POSITION plus - 3-sensor accurate positioning
- Gesture Command - Intuitive Interface
- Dynamic Route Information
- POI: Points of Interest
- Super Suction Cup for installation on the dashboard or on the windscreen
- Built in 2.5 hours battery
- SiRFstar III antenna
- 2GB built-in Flash Memory
- Memory Stick Duo slot
- Auto Dimmer
- USB Battery Charge

Useful Links

Product support
http://www.sony.co.uk

Technical specifications

Navigation System	
Transferable Personal Navigation System	YES

Display	
Full Colour TFT Screen	YES
Max. number of colour	32,768
Gesture Command	YES
Size (inch)	4.8
Touch Screen operation	YES
Anti Finger Print Coating	YES
Antiglare Coating	YES
Aspect Ratio	16:9
Auto Dimmer Function Day Night Mode	YES
Brightness Touch Screen Display (cd m2)	280
Brightness Control Number of steps	YES (Day/Night/Auto)
Horizontal viewing angle Left Right (degrees)	65 / 65
Light Sensor Selectable light sensitivity	Fixed
Number of Segments	391,680 (480 x 272 x RGB)
Resolution number of pixel	480 x 272
Vertical Viewing Angle Up Down (degrees)	50 / 55

Sound	
Built-In Woofer Diameter (mm)	20x40 oval speaker
One Way Full Range Speaker	YES
Output Power Tweeter (W)	2
Voice Guidance Repeat Function	YES
Volume Control number of steps	YES (8 levels + Mute)

CPU (Central Processing Unit)	
Processor Type	Intel PXA270
Clock Rate (MHz)	300

Positioning System	
Acceleration Sensor built-in	YES
GPS antenna built-in	YES
GPS receiver channel	SiRF Star III
Pressure Sensor built-in	YES
Sensitivity Acquisition (dBm)	-144
Sensitivity Tracking (dBm)	-159
POSITION plus - 3 Sensor Positioning System	YES

Bluetooth

Bluetooth	N/A
Bluetooth, Wireless Mobile Handsfree Operation (HFP)	N/A
Bluetooth, Wirleless Phonebook Transfer (OPP)	N/A
Microphone built-in	N/A
Echo, Noise Cancellation	N/A
Phonebook Memory, Phone number to register	N/A

Map Data Memory

Built-In Hard Disc Drive	N/A
Built-In Flash Memory	2 Giga Byte
Memory Stick External Memory Stick Slot	YES

Map Data

Map Database	NAVTEQ
Data Release	CY 06/Q2
Number of Countries	21
Albania	NO
Andorra	YES
Austria	YES
Belgium	YES
Bosnia-Herzegovina	NO
Bulgaria	NO
Croatia	NO
Czech Rep.	NO
Denmark	YES
Estonia	NO
Finland	YES
France	YES
Germany	YES
Greece	NO
Hungary	NO
Italy	YES
Latvia	NO
Liechtenstein	YES
Lithuania	NO
Luxembourg	YES
Macedonia	NO
Monaco	YES
Netherland	YES
Norway	YES
Poland	NO
Portugal	YES
R. o. Ireland	YES
Romania	NO

San Marino	YES
Serbia and Montenegro	NO
Slovakia	NO
Slovenia	NO
Spain	YES
Sweden	YES
Switzerland	YES
United Kingdom (Great Britian, North Ireland)	YES
Vatican	YES

Voice Guidance

Number of pre-installed Languages	18
Czech	YES
Danish	YES
Dutch	YES
English UK	YES
English US	YES
Finnish	YES
Flemish	YES
French	YES
German	YES
Greek	YES (English text)
Hungarian	YES
Italian	YES
Norwegian	YES
Polish	YES
Portuguese	YES
Spanish	YES
Swedish	YES
Turkish	YES

New Route Guidance

2D Map Display Mode	YES
3D Map Display Mode	YES
Dynamic Route Information	YES
Dynamic Re-Routing via TMC (Traffic Message Channel)	YES
RDS-TMC via Cradle Built-in TMC Receiver	YES
Free TMC Service	YES (service requires a premium in UK and France)
Premium TMC Service iTMC (UK)	YES (Optional license required)
Premium TMC Service V-Trafic (France)	YES (Optional license required)

Destination Selection	
Address	YES
Alphabetical / Selection list	YES / YES
POI Points of Interest	YES
Post Code	YES
Previous Destination Memory	YES
Waypoint	YES

Navigation Unit Connection Terminals	
Cradle Interface	YES
DC Input Jack (V)	5
External GPS Antenna Interface	NO
Hi-Speed USB (USB 2.0)	NO
USB Interface	USB (Mini Type B)
USB Transfer Mode	full-speed
USB Data Transfer Rate	12 Mbps max.
Memory Stick External Memory Stick Slot	YES

Cradle Connection Terminals	
Navigation Unit Interface	YES
DC Input Jack (V)	5.2
FM Antenna Input for RDS-TMC	YES

Others	
Cradle with Gel Layer Super Suction Cup	YES
VOICE / POS - one button processing	YES
VIEW - one button processing	YES
Power Requirement DC (V)	5
Current Consumption approx. (A)	0.4
Lithium-Ion Battery Built-in	YES
Battery Capacity (mAh)	1200
Battery Operating Time approx. (h)	2.5
Dimensions WxHxD approx. (mm)	145 × 87 × 20
Weight approx. (g)	250

Environmental	
Embedded Battery	YES
Battery Type	Battery Pack
Chemical Condition	Lithium Ion
Weight per single battery	29 g
Battery qty per product package	x1

Supplied Accessories

Flexible Installation Car Cradle with TMC Function	YES
Flexible Installation Car Cradle without TMC Function	NO
Car Battery Adaptor via Cigarette Lighter Cable	YES
AC Power Adaptor	N/A
AC Power Cable (UK Plug)	N/A
AC Power Cable (EU Plug)	N/A
AC Power Cable (US Plug)	N/A
USB Cable	YES
TMC antenna Wire Length 80 cm	YES
Adhesive Tape	NO
Sheet for on dash mount	NO
Pad	NO
Carrying Pouch	YES
Application Disc	CD-ROM
Map Disk	NO
Quick Start Guide	YES
Read This First	YES
Bluettooth Hands-free Manual	NO
Warranty Card	YES
End user Licence Agreement	YES
User Registration Card	YES
External GPS Antenna	NO
IR Card Commander	NO

Optional Accessories

Pan European Map Package DVD-ROM	NVD-DU4
TMC Car Cradle Kit incl. wired FM antenna	NVA-CU5T
Car Cradle Kit	NO
Car Installation Kit for fix Installation	XA-49FM
External GPS Antenna	NO
AC Adaptor	XA-AC13
Car Battery Adaptor via Cigarette Lighter Cable	XA-DC3
IR Card Commander	NO

© 2002 - 2008 Sony- Terms and Conditions | Privacy statement